



Substitute for Form 1449A TO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
	Application Number	09/696749
	Filing Date	October 24, 2000
	First Named Inventor	Claudia B. Jaffe
	Group Art Unit	1743
	Examiner Name	Unassigned
Attorney Docket Number	01-050210US	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
AN/b		2001/0035351	A1	Simpson et al.	11-01-2001	

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		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

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Substitute for form 1449 PTO

Complete if Known

Application Number	09/696,749
Filing Date	October 24, 2000
First Named Inventor	Claudia B. Jaffe
Group Art Unit	1723
Examiner Name	Unassigned
Attorney Docket Number	01-050210US

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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		Number	Kind Code (if known)			
	AA	5,271,724		van Lintel	12-21-1993	
	AB	5,277,556		van Lintel	01-11-1994	
	AC	5,375,979		Trah	12-27-1994	

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		Office	Number	Kind Code (if known)			
pub	AD	WO	94/05414		The Regents of the University of California	03-17-1994	
pub	AE	WO	00/45172		Caliper Technologies Corp., et al.	08-03-2000	

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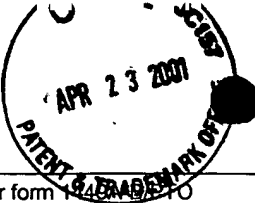
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Substitute for form 1449A-B/P INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
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	Group Art Unit	1723
	Examiner Name	Unassigned
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		Number	Kind Code (if known)			
↓	AA	4,390,403	—	Batchelder	06-28-1983	
	AB	4,908,112	—	Pace	03-13-1990	
	AC	5,126,022	—	Soane et al.	06-30-1992	
	AD	5,498,392	—	Wilding et al.	03-12-1996	
	AE	5,571,410	—	Swedberg et al.	11-05-1996	
	AF	5,585,069	—	Zanzucchi et al.	12-17-1996	
	AG	5,587,128	—	Wilding, et al.	12-24-1996	
	AH	5,593,838	—	Zanzucchi et al.	01-14-1997	
	AI	5,603,351	—	Cherukuri et al.	02-18-1997	
	AJ	5,635,358	—	Wilding et al.	06-03-1997	
	AK	5,637,469	—	Wilding et al.	06-10-1997	
	AL	5,699,157	—	Parce	12-16-1997	
	AM	5,750,015	—	Soane et al.	05-12-1998	
	AN	5,779,868	—	Parce et al.	07-14-1998	
	AO	5,800,690	—	Chow et al.	09-01-1998	
	AP	5,842,787	—	Kopf-Sill et al.	12-01-1998	
	AQ	5,852,495	—	Parce	12-22-1998	
	AR	5,869,004	—	Parce et al.	02-09-1999	
	AS	5,876,675	—	Kennedy	03-02-1999	
	AT	5,880,071	—	Parce et al.	03-09-1999	
	AU	5,882,465	—	McReynolds	03-16-1999	
	AV	5,885,470	—	Parce et al.	03-23-1999	
	AW	5,922,591	—	Anderson, et al.	07-13-1999	
	AX	5,942,443	—	Parce et al.	08-24-1999	
	AY	5,948,227	—	Dubrow	09-07-1999	
	AZ	5,955,028	—	Chow	09-21-1999	
BA	5,957,579	—	Kopf-Sill et al.	09-28-1999		
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Substitute for form PTO/SB-08A-B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
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	First Named Inventor	Claudia B. Jaffe
	Group Art Unit	1723
	Examiner Name	Unassigned
	Attorney Docket Number	01-050210US

BB	5,958,203	—	Parce et al.	09-28-1999	
BC	5,958,694	—	Nikiforov	09-28-1999	
BD	5,959,291	—	Jensen	09-28-1999	
BE	5,964,995	—	Nikiforov et al.	10-12-1999	
BF	5,965,001	—	Chow et al.	10-12-1999	
BG	5,965,410	—	Chow et al.	10-12-1999	
BH	5,972,187	—	Parce et al.	10-26-1999	
BI	5,976,336	—	Dubrow et al.	11-02-1999	
BJ	5,989,402	—	Chow et al.	11-23-1999	
BK	6,001,231	—	Kopf-Sill	12-14-1999	
BL	6,004,515	—	Parce et al.	12-21-1999	
BM	6,011,252	—	Jensen	01-04-2000	
BN	6,012,902	—	Parce	01-11-2000	
BO	6,042,710	—	Dubrow	03-28-2000	
BP	6,046,056	—	Parce et al.	04-04-2000	
BQ	6,068,752	—	Dubrow et al.	05-30-2000	
BR	6,071,478	—	Chow, Calvin Y., H.	06-06-2000	
BS	6,074,725	—	Kennedy, Colin	06-13-2000	
BT	6,080,295	—	Parce et al.	06-27-2000	
BU	6,107,044	—	Nikiforov	08-22-2000	
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		Office	Number	Kind Code (if known)				
mub ↓ ✓	BW	WO	96/04547	—	Lockheed Martin	02-15-1996		
	BX	WO	97/02357	—	Affymetrix, Inc.	01-23-1997		
	BY	WO	98/00231	—	Parce et al.	01-08-1998		
	BZ	WO	98/00705	—	Parce et al.	01-08-1998		

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	First Named Inventor	Claudia B. Jaffe
	Group Art Unit	1723
	Examiner Name	Unassigned
	Attorney Docket Number	01-050210US

Jub	CA	WO	98/00707	—	Chow, et al.	01-08-1998	RECEIVED APR 24 2001 TC 1700	
	CB	WO	98/02728	—	Parce	01-22-1998		
	CC	WO	98/05424	—	Chow, Calvin Y., H.	02-12-1998		
	CD	WO	98/22811	—	Parce et al.	05-28-1998		
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	CF	WO	98/45929	—	Nikiforov et al.	10-15-1998		
	CG	WO	98/46438	—	Parce et al.	10-22-1998		
	CH	WO	98/49548	—	Dubrow et al.	11-05-1998		
	CI	WO	98/55852	—	Sundberg et al.	12-10-1998		
	CJ	WO	98/56956	—	Kopt-Sill et al.	12-17-1998		
	CK	WO	99/00649	—	Jensen	01-07-1999		
	CL	WO	99/10735	—	Chow et al.	03-04-1999		
	CM	WO	99/12016	—	Chow	03-11-1999		
	CN	WO	99/16162	—	Parce	04-01-1999		
	CO	WO	99/19516	—	Nikiforov	04-22-1999		
	CP	WO	99/19056	—	Kopf-Sill et al.	04-22-1999		
	CQ	WO	99/29497	—	Kennedy	06-17-1999		
	CR	WO	99/56954	—	Caliper Technologies Corp.	11-11-1999		
	CS	WO	00/09753	—	Caliper Technologies Corp.	02-24-2000		
	CT	WO	01/14064	—	Caliper Technologies Corp.	03-01-2001		

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Jub	CU	COHEN, C.B. et al., "A Microchip-Based Enzyme Assay for Protein Kinase A," <u>Anal. Chem.</u> (1999) 273:89-97	
Jub	CV	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798	
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	Group Art Unit	1723
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	Attorney Docket Number	01-050210US

pub	C W	JACOBSON, S.C. et al., "Fused Quartz Substrates for Microchip Electrophoresis," <u>Anal. Chem.</u> (1995) 67:2059-2063	
	CX	MANZ, A. et al., "Electroosmotic pumping and electrophoretic separations for miniaturized chemical analysis systems," <u>J. Micromech. Microeng.</u> (1994) 4:257-265	
	CY	RAMSEY, J.M. et al., "Microfabricated chemical measurement systems," <u>Nature Med.</u> (1995) 1:1093-1096	
	CZ	SEILER, K. et al., "Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency," <u>Anal. Chem.</u> (1993) 65:1481-1488	
	DA	SEILER, K. et al., "Electroosmotic Pumping and Valveless Control of Fluid Flow Within a Manifold of Capillaries on a Glass Chip," <u>Anal. Chem.</u> (1994) 66:3485-3491	
✓	DB	SUNDBERG, S. A., "High-throughput and ultra-high-throughput screening: solution – and cell-based approaches," <u>Current Opinions in Biotechnology</u> 2000, 11:47-53	

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